

## Abstract of the Disclosure

There is provided a microhole array with multi-holes for inserting optical fibers therethrough, including: a plurality of tubular sections with holes; and a body base material disposed close to the whole or partial periphery surface of the tubular sections, wherein the tubular sections are made of a resin and the body base material is made of ceramic, glass, metal or their composite. In this microhole array, holes for inserting/fixing optical fibers are arranged with extremely excellent position/size accuracy.